

Literacy

Fill in the missing letters to complete the key words.

ADDITION

SUBTRACT

MULTIPLICATION

DIVISION

SUM

DIFFERENCE



Can you think of any words related to this topic? Add 5 more!

Skill Practice

Addition/Subtraction

$$\begin{array}{r} \text{a} \quad 392 \\ + 415 \\ \hline 807 \end{array}$$

$$\begin{array}{r} \text{d} \quad 602 \\ - 149 \\ \hline 453 \end{array}$$

$$\begin{array}{r} \text{b} \quad 601 \\ + 729 \\ \hline 1330 \end{array}$$

$$\begin{array}{r} \text{e} \quad 713 \\ - 48 \\ \hline 665 \end{array}$$

$$\begin{array}{r} \text{c} \quad 1917 \\ + 2078 \\ \hline 3995 \end{array}$$

$$\begin{array}{r} \text{f} \quad 6005 \\ - 2349 \\ \hline 3656 \end{array}$$

Multiplication/Division

(See the back for steps)

$$\text{a} \quad 24 \times 5 = 120$$

$$\text{b} \quad 37 \times 4 = 148$$

$$\text{c} \quad 62 \times 8 = 496$$

$$\text{d} \quad 53 \times 24 = 1272$$

$$\text{e} \quad 27 \times 15 = 405$$

$$\text{f} \quad 56 \times 49 = 2744$$

$$\text{g} \quad 324 \times 45 = 14580$$

$$\text{h} \quad 642 \times 36 = 23112$$

Do these divisions:

$$\begin{array}{r} \text{a} \quad 14 \\ 3 \overline{) 42} \\ 75 \end{array}$$

$$\begin{array}{r} \text{b} \quad 54 \\ 4 \overline{) 216} \\ 901 \end{array}$$

$$\begin{array}{r} \text{c} \quad 21 \\ 8 \overline{) 168} \\ 619 \end{array}$$

$$\text{d} \quad 5 \overline{) 375}$$

$$\text{e} \quad 7 \overline{) 6307}$$

$$\text{f} \quad 11 \overline{) 6809}$$

Fill in the missing digits

$$\begin{array}{r} 1 \quad 3 \quad 9 \quad 9 \\ + \quad \boxed{2} \quad \boxed{6} \quad \boxed{2} \quad \boxed{2} \\ \hline = \quad 4 \quad 0 \quad 2 \quad 1 \end{array}$$

$$\begin{array}{r} 1 \quad 0 \quad 2 \quad 0 \\ - \quad \boxed{} \quad \boxed{3} \quad \boxed{0} \quad \boxed{1} \\ \hline = \quad 7 \quad 1 \quad 9 \end{array}$$

Challenges

Add the signs + and - between **some** of the digits to make an expression equal 100.

$$123 - 4 - 5 - 6 - 7 + 8 - 9 = 100$$

$$1 \, 2 \, 3 \, 4 \, 5 \, 6 \, 7 \, 8 \, 9 = 100$$

$$123 + 45 - 67 + 8 - 9 = 100$$

$$1 + 23 - 4 + 56 + 7 + 8 + 9 = 100$$

$$123 - 45 - 67 + 89 = 100$$

$$1 + 2 + 3 - 4 + 5 + 6 + 78 + 9 = 100$$

Multiplication

$$\begin{array}{r} a) \quad 24 \\ \times 5 \\ \hline 120 \end{array}$$

$$\begin{array}{r} b) \quad 37 \\ \times 24 \\ \hline 148 \end{array}$$

$$\begin{array}{r} c) \quad 62 \\ \times 8 \\ \hline 496 \end{array}$$

$$\begin{array}{r} d) \quad 53 \\ \times 24 \\ \hline 1060 \\ 212 \\ \hline 1272 \end{array}$$

$$\begin{array}{r} e) \quad 27 \\ \times 15 \\ \hline 270 \\ 135 \\ \hline 405 \end{array}$$

$$\begin{array}{r} f) \quad 56 \\ \times 49 \\ \hline 2240 \\ 504 \\ \hline 2744 \end{array}$$

$$\begin{array}{r} g) \quad 324 \\ \times 45 \\ \hline 12960 \\ 1620 \\ \hline 14580 \end{array}$$

$$\begin{array}{r} h) \quad 642 \\ \times 36 \\ \hline 19260 \\ 3852 \\ \hline 23112 \end{array}$$

Division

$$\begin{array}{r} a) \quad 3 \overline{) 42} \\ \underline{3} \\ 12 \end{array}$$

$$\begin{array}{r} b) \quad 4 \overline{) 216} \\ \underline{20} \\ 16 \\ \underline{16} \end{array}$$

$$\begin{array}{r} c) \quad 8 \overline{) 168} \\ \underline{168} \end{array}$$

$$\begin{array}{r} d) \quad 5 \overline{) 375} \\ \underline{35} \\ 25 \end{array}$$

$$\begin{array}{r} e) \quad 7 \overline{) 6307} \\ \underline{6307} \end{array}$$

$$\begin{array}{r} f) \quad 11 \overline{) 6809} \\ \underline{66} \\ 20 \\ \underline{11} \\ 99 \\ \underline{99} \end{array}$$

Challenges

$$\begin{array}{r} ① \quad 4021 \\ - 1399 \\ \hline 2622 \end{array}$$

$$\begin{array}{r} 1020 \\ - 719 \\ \hline 301 \end{array}$$

②